

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of the Claims in the subject Patent Application:

Listing of Claims:

Claim 1 (Currently Amended): An extension structure, comprising:

a main body, the main body having a receiving chamber formed therein and a circular shaft hole formed through a peripheral wall thereof in open communication with the receiving chamber;

a drive rod movably mounted in the receiving chamber of the main body and having an operation slot formed in an end portion thereof and disposed in aligned relation with the shaft hole of the main body, the drive rod having an oblique guide edge formed on a distal end of the operation slot;

an elastic member mounted in the main body and urged between the main body and the drive rod; and

a rotation control member rotatably mounted ~~on~~ in the shaft hole of the main body and rested on the drive rod, so that the drive rod is moved in the main body ~~by~~ responsive to rotation of the rotation control member; said rotation control member including:

a rotation body rotatably mounted in the shaft hole of the main body,
the rotation body being formed with a recessed oblique guide face on one
portion thereof disposed contiguous the oblique guide edge in a first
position of the rotation control member and an arcuate peripheral wall on a
remaining portion thereof, the rotation body being rotatable between the
first position and a second position where the peripheral wall of the rotation
body rests on the guide edge of the drive rod and thereby cams the drive
rod to move distally,

a knob coupled to a top side of the rotation body and
extending outwardly from the main body,

a circular drive section formed on a bottom side of the
rotation body and received in the operation slot of the drive rod, and

a circular enlarged head formed on a distal end of the drive
section and extending outwardly from a peripheral wall of the drive rod and having a
portion thereof in contact with the drive rod.

Claim 2 (Cancelled).

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Claim 3 (Currently Amended): The extension structure in accordance with claim 2 1, wherein the shaft hole of the main body is extended into the receiving chamber and has a side formed with a recessed closed wall, and the enlarged head of the rotation control member is rotatably mounted in the closed wall of the shaft hole of the main body.

Claim 4 (Currently Amended): The extension structure in accordance with claim 2 1, wherein the enlarged head of the rotation control member has a diameter greater than that of the drive section.

Claim 5 (Currently Amended): The extension structure in accordance with claim 2 1, wherein the operation slot of the drive rod has a shape of a keyhole.

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Claim 6 (Currently Amended): The extension structure in accordance with claim ~~2~~ 1, wherein the operation slot of the drive rod has a first end formed with a passage portion and a second end formed with a positioning portion, and the drive section of the rotation control member is extended through the passage portion of the operation slot and inserted into the positioning portion of the operation slot.

Claim 7 (Original): The extension structure in accordance with claim 6, wherein the passage portion of the operation slot has a diameter greater than that of the enlarged head of the rotation control member.

Claim 8 (Original): The extension structure in accordance with claim 6, wherein the positioning portion of the operation slot has a width smaller than the diameter of the passage portion.

Claim 9 (Original): The extension structure in accordance with claim 6, wherein the positioning portion of the operation slot had a width equal to the diameter of the drive section of the rotation control member.

Claim 10 (Original): The extension structure in accordance with claim 6, wherein the drive section of the rotation control member is slidable in the positioning portion of the operation slot by restriction of the enlarged head of the rotation control member.

Claims 11 - 12 (Cancelled).

Claim 13 (Currently Amended): The extension structure in accordance with claim ~~2~~ 1 wherein the receiving chamber of the main body has a distal end formed with a closed wall, and the elastic member is mounted in the receiving chamber of the main body and is biased between the closed wall of the receiving chamber and the second end of the drive rod.

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Claim 14 (Currently Amended): The extension structure in accordance with claim ~~2~~ 1, wherein the main body has an end formed with a rectangular locking end having a peripheral wall formed with a ball receiving hole communicating with the receiving chamber, and a locking ball is movably mounted in the ball receiving hole.

Claim 15(Original): The extension structure in accordance with claim 14, wherein the drive rod has the other end formed with an arcuate push recess that is movable to align with the ball receiving hole of the main body for receiving the locking ball.